```
FILE 'USPATFULL' ENTERED AT 12:29:54 ON 17 SEP 2001
        116848 S (POLYMER OR COPOLYMER) (P) (ACRYLIC OR ACRYLATE OR
          4010 S (WATER (S) SOLUBLE (S) ORGANIC (S) PIGMENT) OR (FD&C (W)
((BL
         1741 S L8 AND L9
L10
L11
          488 S (AMMONIUM (W) ACRYLATE) OR AMMONIUMACRYLATE
           10 S L10 AND L11
         51327 S COSMETIC? OR MAKEUP OR EYELINER OR MASCARA OR EYESHADOW OR
L13
L14
           301 S L10 AND L13
           133 S WATER (3A) SOLUBLE (3A) ORGANIC (3A) PIGMENT
            91 S L8 AND L15
L16
             1 S L16 AND L11
L17
L18
             6 S L16 AND L13
L19
             5 S L18 NOT L17
    FILE 'STNGUIDE' ENTERED AT 12:43:33 ON 17 SEP 2001
     FILE 'USPATFULL' ENTERED AT 12:45:01 ON 17 SEP 2001
          1897 S (FD&C (W) ((BLUE (2W) 1) OR (GREEN (2W) 5) OR (RED (2W) 40)
L20
0
L21
           510 S L8 AND L20
             0 S L21 AND L11
           208 S L21 AND L13
L23
L24
           208 S L23 NOT L17
L25
          208 S L23 NOT L18
L26
          407 S EYELINER
L27
           11 S L25 AND L26
            2 S L27 AND PY<1998
L28
            9 S L27 NOT L28
L29
            0 S L29 AND PY<1999
L30
            2 S L29 AND PY<2000
L31
L32
            7 S L29 NOT L31
L33
            1 S L32 NOT LAKE
L34
            6 S L32 NOT L33
L35
            1 S L34 AND PY<2001
L36
            5 S L34 NOT L35
L37
             0 S L36 AND FD<1999
L38
         6287 S WATER (2A) SOLUBLE (2A) (COLORANT OR DYE OR PIGMENT OR
COLOR)
          446 S L10 AND L38
L40
           67 S L39 AND L13
            42 S L40 AND L20
L41
            0 S L40 AND L11
            1 S L41 AND L26
L44
            2 S L40 AND L26
L45
           41 S L41 NOT L44
L46
           22 S L45 AND PY<1998
L47
          1189 S L38 (P) ORGANIC
           288 S L47 AND L39
L49
           25 S L48 AND L40
L50
            9 S L48 AND L41
L51
            0 S L50 AND EYELINER
L52
            8 S L50 AND PY<1998
L53
            1 S L50 NOT L52
L54
            1 S L49 AND EYELINER
```

FILE 'REGISTRY' ENTERED AT 13:52:18 ON 17 SEP 2001 E AMMONIUM ACRYLATE/CN 1 S F2

1 S E3 L1

FILE 'USPATFULL' ENTERED AT 13:52:46 ON 17 SEP 2001
L2 1399 S AMMONIUMACRYLATE OR (AMMONIUM (W) ACRYLATE) OR
10604-69-0/RN
L3 3015 S EYELINER OR LIPSTICK OR LIPLINER OR LIPGLOSS
L4 21 S L2 AND L3
L5 12 S L4 AND EYELINER
L6 0 S L5 AND PY<1998
L7 2 S L5 AND PY<1999
L8 10 S L5 NOT L7
L9 9 S L4 NOT L5
L10 60 S EYELINER (P) (APPLICATOR OR PEN OR WICK OR NIB)
L11 1422447 S FLOW-THROUGH OR (FLOW (W) THROUGH) OR LIQUID
L12 48 S L10 AND L11
L13 7 S L12 AND NIB
FILE 'HCAPLUS' ENTERED AT 14:02:39 ON 17 SEP 2001
1.14 1375 S AMMONTUMACRYLATE OR (AMMONIUM (3A) ACRYLATE) OR

1375 S AMMONIUMACRYLATE OR (AMMONIUM (3A) ACRYLATE) OR 10604-69-0/RN L15 1333 S EYELINER OR (EYE (P) (COSMETIC? OR MAKEUP)) 4 S L14 AND L15 L16

```
ANSWER 1 OF 1 REGISTRY COPYRIGHT 2002 ACS
L1
     1934-21-0 REGISTRY
RN
     1H-Pyrazole-3-carboxylic acid, 4,5-dihydro-5-oxo-1-(4-sulfophenyl)-4-[(4-
     sulfophenyl)azo]-, trisodium salt (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
     C.I. Acid Yellow 23 (7CI)
     C.I. Acid Yellow 23, trisodium salt (8CI)
CN
OTHER NAMES:
     1310 Yellow
CN
     1409 Yellow
CN
     3-Carboxy-5-hydroxy-1-p-sulfophenyl-4-p-sulfophenylazopyrazole\ {\tt trisodium}
CN
     A.F. Yellow No.4
CN
     Acid Leather Yellow T
CN
     Acid Yellow 23
CN
     Acid Yellow T
CN
     Acid Yellow XX-SF
CN
     Acilan Yellow GG
CN
     Airedale Yellow T
CN
CN
     Aizen Tartrazine
     Amacid Yellow T
CN
     Amacid Yellow T-EX
CN
     Atul Tartrazine
CN
     B 3014
CN
     Bucacid Tartrazine
CN
     C.I. 19140
CN
     C.I. Food Yellow 4
CN
     Calcocid Yellow MCG
CN
     Calcocid Yellow XX
CN
     Canacert Tartrazine
CN
     Certicol Tartrazol Yellow S
CN
     Cilefa Yellow T
CN
     Curon Fast Yellow 5G
CN
     D and C Yellow No. 5
CN
CN
     Dolkwal Tartrazine
      Duasyn Acid Yellow XX
CN
      Duasyn Acid Yellow XX-SF
 CN
      Duasyn Acid Yellow XX-SF-LP 413
 CN
      Dye Yellow Lake
 CN
      E 102
 CN
 CN
      E 102 (dye)
      Edicol Supra Tartrazine N
 CN
      Egacid Yellow T
 CN
      Egg Yellow A
 CN
      Erio Tartrazine
 CN
      Erio Yellow T Supra
 CN
      Eurocert Tartrazine
 CN
      FD and C Yellow No. 5
 CN
 CN
      FD&C Yellow No. 5
      Fenazo Yellow T
 CN
      Food Dye Yellow 4
 CN
      Food dye yellow number 4
 CN
      Food Yellow 4
 CN
      Food Yellow No. 4
 CN
 CN
      HD Tartrazine
      HD Tartrazine Supra
      Hexacert Yellow No. 5
 ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for
      DISPLAY
      12000-64-5, 642-62-6, 1342-47-8, 1342-53-6, 134240-82-7, 50809-64-8,
 DR
      139601-06-2, 154881-98-8, 84842-94-4, 117209-34-4, 183808-13-1,
      191807-79-1
```

MF C16 H12 N4 O9 S2 . 3 Na

CI COM

LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NIOSHTIC, PIRA, PROMT, RTECS*, SPECINFO, TOXCENTER, USPATFULL

(*File contains numerically searchable property data)

Other Sources: DSL**, EINECS**, TSCA**

(**Enter CHEMLIST File for up-to-date regulatory information)

CRN (34175-08-1)

●3 Na

1588 REFERENCES IN FILE CA (1967 TO DATE)

39 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

1591 REFERENCES IN FILE CAPLUS (1967 TO DATE)

51 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

```
ANSWER 1 OF 3 REGISTRY COPYRIGHT 2001 ACS
     25956-17-6 REGISTRY
RN
     2-Naphthalenesulfonic acid, 6-hydroxy-5-[(2-methoxy-5-methyl-4-
CN
     sulfophenyl)azo]-, disodium salt (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
    2-Naphthalenesulfonic acid,
6-hydroxy-5-[(6-methoxy-4-sulfo-m-tolyl)azo]-,
     disodium salt (8CI)
OTHER NAMES:
     Allura red
CN
     Allura Red 40
CN
     Allura Red AC
CN
     C.I. 16035
CN
     C.I. Food Red 17
ÇN
CN
     E 129
     FD and C Red No. 40
CN
     FD&C Red No. 40
CN
     FDC Red 40
CN
     FDC Red 40 dye
CN
     Food Red 17
CN
     Red 40
CN
     Red No. 40
CN
     64553-31-7, 66813-73-8
DR
     C18 H16 N2 O8 S2 . 2 Na
MF
CI
     COM
                  AGRICOLA, ANABSTR, BIOBUSINESS, BIOSIS, BIOTECHNO, CA,
LC
     STN Files:
       CANCERLIT, CAPLUS, CHEMCATS, CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DRUGU,
       EMBASE, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, PROMT,
       RTECS*, TOXLINE, TOXLIT, USPATFULL
         (*File contains numerically searchable property data)
                     DSL**, EINECS**, TSCA**
     Other Sources:
          (**Enter CHEMLIST File for up-to-date regulatory information)
     (149440-01-7)
CRN
```

2 Na

251 REFERENCES IN FILE CA (1967 TO DATE)
4 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
252 REFERENCES IN FILE CAPLUS (1967 TO DATE)



```
ANSWER 2 OF 3 REGISTRY COPYRIGHT 2001 ACS
L3
     3844-45-9 REGISTRY
RN
     Benzenemethanaminium, N-ethyl-N-[4-[[4-[ethyl](3-
CN
     sulfophenyl) methyl] amino] phenyl] (2-sulfophenyl) methylene] -2,5-
     cyclohexadien-1-ylidene]-3-sulfo-, inner salt, disodium salt (9CI)
                                                                           (CA
     INDEX NAME)
OTHER CA INDEX NAMES:
     Benzenemethanaminium, N-ethyl-N-[4-[[4-[ethyl](3-
     sulfophenyl) methyl] amino] phenyl] (2-sulfophenyl) methylene] -2,5-
     cyclohexadien-1-ylidene]-3-sulfo-, hydroxide, inner salt, disodium salt
     Brilliant Blue FCF (6CI)
CN
     C.I. Acid Blue 9, disodium salt (7CI, 8CI)
CN
OTHER NAMES:
CN
     Blue 1206
     Blue FCF
CN
CN
     Brilliant Blue FCF Supra
     C.I. Food Blue 2
CN
CN
     Canacert Brilliant Blue FCF
     D and C Blue No. 1
CN
     Dolkwal Brilliant Blue
CN
CN
     E 133
     E 133 (dye)
CN
CN
     FD and C Blue 1
     FD and C Blue No. 1
CN
     FD&C Blue No. 1
CN
     FDC Blue 1
CN
     Food Blue 1
CN
CN
     Food Blue 2
CN
     Food Blue Dye No. 1
     Food Blue No. 1
CN
     Food Blue No. 2
CN
     Hexacol Brilliant Blue A
CN
     Japan Blue 1
CN
CN
     Japan Blue No. 1
CN
     Usacert Blue No. 1
     Usacert FD and C Blue No. 1
CN
     73319-02-5, 145087-80-5, 70992-30-2, 82526-32-7, 83155-13-9
DR
MF
     C37 H36 N2 O9 S3 . 2 Na
CI
                  AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS, CA,
LC
     STN Files:
       CAOLD, CAPLUS, CHEMCATS, CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DRUGU,
       EMBASE, IFICDB, IFIPAT, IFIUDB, MRCK*, MSDS-OHS, NIOSHTIC, PIRA, PROMT,
       RTECS*, TOXLINE, TOXLIT, USPATFULL
          (*File contains numerically searchable property data)
                      DSL**, EINECS**, TSCA**
          (**Enter CHEMLIST File for up-to-date regulatory information)
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(25305-78-6)

CRN

2 Na

468 REFERENCES IN FILE CA (1967 TO DATE)

17 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

```
469 REFERENCES IN FILE CAPLUS (1967 TO DATE)
              15 REFERENCES IN FILE CAOLD (PRIOR TO 1967)
     ANSWER 3 OF 3 REGISTRY COPYRIGHT 2001 ACS
L3
     1934-21-0 REGISTRY
     1H-Pyrazole-3-carboxylic acid, 4,5-dihydro-5-oxo-1-(4-sulfophenyl)-4-[(4-
     sulfophenyl)azo]-, trisodium salt (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
     C.I. Acid Yellow 23 (7CI)
     C.I. Acid Yellow 23, trisodium salt (8CI)
CN
OTHER NAMES:
CN
     1310 Yellow
CN
     1409 Yellow
     3-Carboxy-5-hydroxy-1-p-sulfophenyl-4-p-sulfophenylazopyrazole trisodium
CN
CN
     A.F. Yellow No.4
CN
     Acid Leather Yellow T
CN
     Acid Yellow 23
CN
     Acid Yellow T
     Acid Yellow XX-SF
CN
CN
     Acilan Yellow GG
CN
     Airedale Yellow T
CN
     Aizen Tartrazine
     Amacid Yellow T
CN
     Amacid Yellow T-EX
CN
     Atul Tartrazine
CN
     B 3014
CN
CN
     Bucacid Tartrazine
CN
     C.I. 19140
     C.I. Food Yellow 4
CN
     Calcocid Yellow MCG
CN
     Calcocid Yellow XX
CN
CN
     Canacert Tartrazine
     Certicol Tartrazol Yellow S
CN
     Cilefa Yellow T
CN
CN
     Curon Fast Yellow 5G
     D and C Yellow No. 5
CN
     Dolkwal Tartrazine
CN
     Duasyn Acid Yellow XX
CN
     Duasyn Acid Yellow XX-SF
CN
     Duasyn Acid Yellow XX-SF-LP 413
CN
```

CN

CN

CN

Dye Yellow Lake

E 102 (dye)

E 102

```
Edicol Supra Tartrazine N
CN
    Egacid Yellow T
CN
CN
    Egg Yellow A
CN
     Erio Tartrazine
     Erio Yellow T Supra
CN
     Eurocert Tartrazine
CN
     FD and C Yellow No. 5
CN
     FD&C Yellow No. 5
CN
     Fenazo Yellow T
CN
     Food Dye Yellow 4
CN
     Food dye yellow number 4
CN
     Food Yellow 4
CN
     Food Yellow No. 4
CN
     HD Tartrazine
CN
     HD Tartrazine Supra
CN
     Hexacert Yellow No. 5
CN
ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for
     DISPLAY
     12000-64-5, 642-62-6, 1342-47-8, 1342-53-6, 134240-82-7, 50809-64-8,
DR
     139601-06-2, 154881-98-8, 84842-94-4, 117209-34-4, 183808-13-1,
     191807-79-1
     C16 H12 N4 O9 S2 . 3 Na
MF
CI
     COM
                  ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS,
     STN Files:
LC
BIOSIS,
       BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN,
       CHEMCATS, CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DRUGU, EMBASE, IFICDB,
       IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NIOSHTIC, PIRA, PROMT,
       RTECS*, SPECINFO, TOXLINE, TOXLIT, USPATFULL
         (*File contains numerically searchable property data)
                     DSL**, EINECS**, TSCA**
     Other Sources:
         (**Enter CHEMLIST File for up-to-date regulatory information)
    (34175-08-1)
CRN
```

●3 Na

- 37 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
- 1539 REFERENCES IN FILE CAPLUS (1967 TO DATE) 51 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

```
ANSWER 1 OF 3 REGISTRY COPYRIGHT 2002 ACS
L1
     25956-17-6 REGISTRY
RN
     2-Naphthalenesulfonic acid, 6-hydroxy-5-[(2-methoxy-5-methyl-4-
CN
     sulfophenyl)azo]-, disodium salt (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
     2-Naphthalenesulfonic acid, 6-hydroxy-5-[(6-methoxy-4-sulfo-m-tolyl)azo]-,
     disodium salt (8CI)
OTHER NAMES:
     Allura red
CN
     Allura Red 40
CN
     Allura Red AC
CN
     C.I. 16035
CN
     C.I. Food Red 17
CN
CN
     E 129
     FD and C Red No. 40
CN
     FD&C Red No. 40
CN
     FDC Red 40
CN
     FDC Red 40 dye
CN
     Food Red 17
CN
CN
     Red 40
     Red No. 40
CN
     64553-31-7, 66813-73-8
DR
     C18 H16 N2 O8 S2 . 2 Na
MF
CI
                  AGRICOLA, ANABSTR, BIOBUSINESS, BIOSIS, BIOTECHNO, CA,
LC
     STN Files:
       CANCERLIT, CAPLUS, CHEMCATS, CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DRUGU,
       EMBASE, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, PROMT,
       RTECS*, TOXCENTER, USPATFULL
          (*File contains numerically searchable property data)
                      DSL**, EINECS**, TSCA**
     Other Sources:
          (**Enter CHEMLIST File for up-to-date regulatory information)
     (149440-01-7)
CRN
```

●2 Na

263 REFERENCES IN FILE CA (1967 TO DATE)
4 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
264 REFERENCES IN FILE CAPLUS (1967 TO DATE)

- L1 ANSWER 2 OF 3 REGISTRY COPYRIGHT 2002 ACS
- RN 3844-45-9 REGISTRY
- CN Benzenemethanaminium, N-ethyl-N-[4-[[4-[ethyl[(3-

```
sulfophenyl)methyl]amino]phenyl](2-sulfophenyl)methylene]-2,5-
    cyclohexadien-1-ylidene]-3-sulfo-, inner salt, disodium salt (9CI)
    INDEX NAME)
OTHER CA INDEX NAMES:
    Benzenemethanaminium, N-ethyl-N-[4-[[4-[ethyl[(3-
CN
    sulfophenyl)methyl]amino]phenyl](2-sulfophenyl)methylene]-2,5-
     cyclohexadien-1-ylidene]-3-sulfo-, hydroxide, inner salt, disodium salt
     Brilliant Blue FCF (6CI)
CN
    C.I. Acid Blue 9, disodium salt (7CI, 8CI)
CN
OTHER NAMES:
     Blue 1206
CN
     Blue FCF
CN
     Brilliant Blue FCF Supra
CN
     C.I. Food Blue 2
CN
     Canacert Brilliant Blue FCF
CN
     D and C Blue No. 1
CN
     Dolkwal Brilliant Blue
CN
     E 133
CN
     E 133 (dye)
CN
     FD and C Blue 1
CN
     FD and C Blue No. 1
CN
     FD&C Blue No. 1
CN
     FDC Blue 1
CN
     Food Blue 1
CN
     Food Blue 2
CN
     Food Blue Dye No. 1
CN
     Food Blue No. 1
CN
     Food Blue No. 2
CN
     Hexacol Brilliant Blue A
CN
CN
     Japan Blue 1
     Japan Blue No. 1
CN
     Usacert Blue No. 1
CN
     Usacert FD and C Blue No. 1
CN
     73319-02-5, 145087-80-5, 70992-30-2, 82526-32-7, 83155-13-9
DR
     C37 H36 N2 O9 S3 . 2 Na
MF
CI
     COM
                   AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS, CA,
LC
      STN Files:
        CAOLD, CAPLUS, CHEMCATS, CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DRUGU,
        EMBASE, IFICDB, IFIPAT, IFIUDB, MRCK*, MSDS-OHS, NIOSHTIC, PIRA, PROMT,
        RTECS*, TOXCENTER, USPATFULL
          (*File contains numerically searchable property data)
                      DSL**, EINECS**, TSCA**
      Other Sources:
          (**Enter CHEMLIST File for up-to-date regulatory information)
      (25305 - 78 - 6)
 CRN
```

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\$$

2 Na

493 REFERENCES IN FILE CAPLUS (1967 TO DATE) 15 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

```
ANSWER 3 OF 3 REGISTRY COPYRIGHT 2002 ACS
L1
     1934-21-0 REGISTRY
RN
     1H-Pyrazole-3-carboxylic acid, 4,5-dihydro-5-oxo-1-(4-sulfophenyl)-4-[(4-
CN
     sulfophenyl)azo]-, trisodium salt (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
     C.I. Acid Yellow 23 (7CI)
CN
     C.I. Acid Yellow 23, trisodium salt (8CI)
CN
OTHER NAMES:
     1310 Yellow
CN
     1409 Yellow
CN
     {\tt 3-Carboxy-5-hydroxy-1-p-sulfophenyl-4-p-sulfophenylazopyrazole\ trisodium}
CN
     salt
     A.F. Yellow No.4
CN
     Acid Leather Yellow T
CN
     Acid Yellow 23
CN
     Acid Yellow T
CN
     Acid Yellow XX-SF
CN
     Acilan Yellow GG
CN
     Airedale Yellow T
CN
     Aizen Tartrazine
CN
     Amacid Yellow T
CN
     Amacid Yellow T-EX
CN
     Atul Tartrazine
CN
     B 3014
CN
     Bucacid Tartrazine
CN
     C.I. 19140
CN
     C.I. Food Yellow 4
CN
     Calcocid Yellow MCG
CN
     Calcocid Yellow XX
CN
     Canacert Tartrazine
CN
     Certicol Tartrazol Yellow S
     Cilefa Yellow T
CN
     Curon Fast Yellow 5G
CN
     D and C Yellow No. 5
CN
     Dolkwal Tartrazine
CN
     Duasyn Acid Yellow XX
CN
CN
     Duasyn Acid Yellow XX-SF
     Duasyn Acid Yellow XX-SF-LP 413
CN
     Dye Yellow Lake
CN
     E 102
CN
     E 102 (dye)
CN
     Edicol Supra Tartrazine N
CN
     Egacid Yellow T
CN
     Egg Yellow A
CN
     Erio Tartrazine
CN
     Erio Yellow T Supra
CN
     Eurocert Tartrazine
CN
     FD and C Yellow No. 5
CN
CN
     FD&C Yellow No. 5
      Fenazo Yellow T
CN
      Food Dye Yellow 4
 CN
 CN
      Food dye yellow number 4
      Food Yellow 4
 CN
      Food Yellow No. 4
 CN
     HD Tartrazine
 CN
      HD Tartrazine Supra
      Hexacert Yellow No. 5
 ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for
      DISPLAY
```

12000-64-5, 642-62-6, 1342-47-8, 1342-53-6, 134240-82-7, 50809-64-8, DR 139601-06-2, 154881-98-8, 84842-94-4, 117209-34-4, 183808-13-1, 191807-79-1

C16 H12 N4 O9 S2 . 3 Na MF

COM CI

STN Files: ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS, LC BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NIOSHTIC, PIRA, PROMT, RTECS*, SPECINFO, TOXCENTER, USPATFULL

(*File contains numerically searchable property data)

Other Sources: DSL**, EINECS**, TSCA**

(**Enter CHEMLIST File for up-to-date regulatory information)

(34175 - 08 - 1)CRN

●3 Na

1588 REFERENCES IN FILE CA (1967 TO DATE)

39 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

1591 REFERENCES IN FILE CAPLUS (1967 TO DATE)

51 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

```
ANSWER 1 OF 1 REGISTRY COPYRIGHT 2001 ACS
L1
RN
    10604-69-0 REGISTRY
    2-Propenoic acid, ammonium salt (9CI) (CA INDEX NAME)
CN
OTHER CA INDEX NAMES:
    Acrylic acid, ammonium salt (8CI)
OTHER NAMES:
CN
    Ammonium acrylate
DR
     113881-28-0
MF
    C3 H4 O2 . H3 N
CI
     COM
LC
     STN Files: BIOBUSINESS, BIOSIS, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS,
       CHEMLIST, CIN, CSCHEM, GMELIN*, IFICDB, IFIPAT, IFIUDB, PROMT, TOXLIT,
       USPATFULL
         (*File contains numerically searchable property data)
     Other Sources: EINECS**, NDSL**, TSCA**
         (**Enter CHEMLIST File for up-to-date regulatory information)
CRN
    (79-10-7)
```

● NH₃

- 93 REFERENCES IN FILE CA (1967 TO DATE)
- 22 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
- 93 REFERENCES IN FILE CAPLUS (1967 TO DATE)
- 1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)